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**1. New Sheet Type Facial Pack from Shiseido**

*Pacific Research Consulting. Cosmetics & Toiletries & Household Products Marketing News in Japan.*  
Tokyo: Jul 25, 2003. Vol. 25, Iss. 7; p. 1

Article formats:  [Full text](#) [Abstract](#) [Mark this article](#)

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**2. Beautiful bodywork**

*John Woodruff. SPC. Soap, Perfumery, and Cosmetics.* London: Jun 2001. Vol. 74, Iss. 6; p. 34 (3 pages)

Article formats:  [Text+Graphics](#) [Page Image - PDF](#) [Abstract](#) [Mark this article](#)

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### Search Results - Record(s) 1 through 9 of 9 returned.

1. Document ID: US 20020119110 A1

L1: Entry 1 of 9

File: PGPB

Aug 29, 2002

PGPUB-DOCUMENT-NUMBER: 20020119110

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020119110 A1

TITLE: Cosmetic composition based on menthol and menthyl lactate, having little odor and being non-irritating

PUBLICATION-DATE: August 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mahe, Veronique	Vaux Sur Seine		FR	
Joetzjer, Pascale	Louviers		FR	
Guise, Anne Emmanuelle	Routen		FR	

US-CL-CURRENT: 424/70.1; 424/400

ABSTRACT:

The present invention provides a freshening cosmetic composition characterized in that it comprises 0.01% to 2% by weight menthol and 0.1% to 10% by weight menthyl lactate, the menthol/menthyl lactate ratio lying in the range 1/3 to 1/10, and being such that the odor of the menthol is barely perceptible, said composition not being irritating, in particular for the sensitive parts of the human body, while conserving the various beneficial effects of menthol.

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

2. Document ID: US 5358656 A

L1: Entry 2 of 9

File: USPT

Oct 25, 1994

US-PAT-NO: 5358656

DOCUMENT-IDENTIFIER: US 5358656 A

TITLE: Compositions comprising glyceroglycolipids having an amine linkage as a surfactant or cosurfactant

DATE-ISSUED: October 25, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Humphreys; Robert W.	Oradell	NJ		
Hung; Anthony	New City	NY		
Wu; Shang-Ren	Mahwah	NJ		
Khan-Lodhi; Abid N.	Hoole Chester			GB2

US-CL-CURRENT: 510/433, 510/119, 510/151, 510/321, 510/341, 510/350, 510/393,  
510/423, 510/470, 536/17.2, 536/4.1

## ABSTRACT:

The present invention relates to liquid detergent compositions wherein the detergent active mixture of the compositions comprises 65 to 99% of a glyceroglycolipid compound having an amine linkage and 1 to 35% of a nonionic surfactant. Unexpectedly, applicants have discovered a synergy in the mixture of these surfactants which leads to enhanced detergency.

2 Claims, 2 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 2

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Claims](#) | [KOMC](#) | [Draw](#)

3. Document ID: US PP06258 P

L1: Entry 3 of 9

File: USPT

Aug 23, 1988

US-PAT-NO: PP06258

DOCUMENT-IDENTIFIER: US PP06258 P

TITLE: African violet named Arctic Glacier

DATE-ISSUED: August 23, 1988

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yoshida; Eiichi	Hayward	CA	94540-4836	

US-CL-CURRENT: PLT/270

## ABSTRACT:

A new variety of African violets that have been bred from a hybrid formed by crossing Saintpaulia ionantha, the traditional florists' African violet with the high altitude species, Saintpaulia schumensis. The high cost of energy in northern latitudes and the relatively high temperatures required by Saintpaulia ionantha, which grows naturally at the foot of Mount Usambara in East Africa, have made commercial growing of the violet expensive. By bringing in genes from Saintpaulia schumensis which grows at some 7,000 feet on the same mountain, where temperatures

can fall as low as 55 degrees Fahrenheit, a new avenue of growth is opened up for this popular plant.

1 Claims, 1 Drawing figures  
Exemplary Claim Number: 1  
Number of Drawing Sheets: 1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

4. Document ID: US PP05027 P

L1: Entry 4 of 9

File: USPT

Apr 5, 1983

US-PAT-NO: PP05027

DOCUMENT-IDENTIFIER: US PP05027 P

TITLE: Chrysanthemum named Glacier (P6-134-W)

DATE-ISSUED: April 5, 1983

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shoesmith; Leonard H.	Westfield-Woking			GB2

US-CL-CURRENT: PLT/288

ABSTRACT:

A new and distinct decorative type chrysanthemum of an overall creamy white color having medium sized blooms with very many spoon-tipped ray florets, a vigorous and upright growth habit and a profuse production of medium sized blooms. This variety will not pink under cool temperatures nor delay under high temperature conditions.

1 Claims, 4 Drawing figures  
Exemplary Claim Number: 1  
Number of Drawing Sheets: 4

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

5. Document ID: CN 1271769 A

L1: Entry 5 of 9

File: DWPI

Nov 1, 2000

DERWENT-ACC-NO: 2001-169460

DERWENT-WEEK: 200118

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Xiangchang wine

INVENTOR: LI, H

PRIORITY-DATA: 1999CN-0104257 (April 26, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CN 1271769 A	November 1, 2000		000	C12G003/02

INT-CL (IPC): C12 G 3/02

ABSTRACTED-PUB-NO: CN 1271769A

BASIC-ABSTRACT:

NOVELTY - A Xiangchang wine is made up of glacier snow water, millet, cassia seed, coffee bean and dried pollen powder through fermenting, then adding phytate (commonly called phytic acid) to remove the substance generating foul breath and deactivate fermentive enzyme generating wine odour, adding composite water purifier of aluminum polychloride for removing iron, and storing in gingko wood cask. Its advantages are strong wine fragrance, high nutritive value, and low alcohol degree.

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Claims](#) | [KWC](#) | [Drawn](#) | [De](#)

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6. Document ID: US PP01910 P

L1: Entry 6 of 9

File: USOC

Feb 16, 1960

US-PAT-NO: PP01910

DOCUMENT-IDENTIFIER: US PP01910 P

TITLE: OCR SCANNED DOCUMENT

DATE-ISSUED: February 16, 1960

US-CL-CURRENT: PLT/144

DOCUMENT TEXT:

Feb. 16, 1960 E. S. BOERNER ROSE PLANT Filed June 8, 1959 Plant Pat. 1,910 NIEL

U04ed@ States .,, patent 1,910 ROSE PLANT 5 Ettgoite 9,, B6@rner; @N6wark N.Yio@:assiabor@td-Jackson-& 11 Perkins Compv!ny, :Newark, N.Y., a corporation of , New Y-oirk 'p@ CA 10 C, laim. -(CL.47@061)@ ibe pr-ellsle,n-t, inventio-n- r-eiate-s-, tda new an - d-istin'ct variety of@ rose plant of the large-flowetdd class, which was oril,@inated by, me by crossing the variety "Glacier" (Plant Patent N'o.' 1',0:25) 4 with the variety "Garnette" (unpaterted). The primary objective of this breeding was to pro- 20 duce an improved white floribunda rose having stiffer flower peials and longer lasting charactei:,;tics. This objective was fully achieved, along with otl-r desirable improvements, by crossing the white floribunda variety "Glacier," with the variety "Garfiette," which is noted 25 for its stiff petals and long-lasting qualities. The result attained the following un- que combination of cbaracteristics wiich are outstanding in the new v@riety and W'hich distinguish it from its parents, as well as from all other varieties of which I am aware: 30 (1) A habit of bearing flowers in large clusters, with the individual flowers ranging in size between those of the pareiits; (2) Stiff flower petals; (3) A pure white flower@color; and 35 (4) A long lasting quality of the ftowers, both when cut and when left on the bush, with cdnsequent exceptional decoiatiave value, as attribluted@ tb ;the long lastingsness of the flowers. A sexual

re . production of my new variety by budding, 40 as performed at Newark, New York, and also at Pleasan- ton, California, shows that the aforementioned characteristics and distinctions come true to form and are estab- lished,,n.nd transmitted through succeeding propa I gations. The accompany-ing drawing shows typical specimens Of 45 the vegetative growth and flowers of my ne,,v variety in different stag6s e- development and as' depicted in color as@nearly true as I it is reasonable possible to make the y same in a c6lor illustration of this character. The following is a detailed description of my new 50 variety, with color terminology in accordance with; Ridg- way's.. Color Standards and Nomqnclature.: Parentage: Seedling- Seed parent.-"Glacier." Pollen parent.--@'Garnette." 55 Classification: Botanic.-Large-flowered polyantha.: Commercial.-Floribunda. Flower 60 (Observations made from specimens grown in a green- house at Newark, New York, in the early afternoon during the early part of January.) Blooming habit: Recurre-n-t- continuous. 65 Bud' Size.-Medium. Foi-m-Ovoid; is not affected by wet or hot weather., Color.-When sepals , first divide-Light Dull Green-Yellow, Plate 17. When: petals begin to 70 unfurl-Ivory Yellow, Plate 30, very lightly overcast with Hermosa Pink. Plat@, 1. When half- Plant Pat.@ 1,910 ffice... Patented Fe 16i 1960 2@ blown: iiinside of :p6tals-;6@-Marverite: Yellow, Plate 30, with edge of getalgt, lightly overeast-. with Hermosa; Pink,. Plate- 1,- reverge of. pc@tals-- Whit6, Plate. 53. Sepals-Branched- back when @ petals. Vegin to curl n unfurl. Color: inside bsnthd@ Gree ' @ Plate 3 1; outside- Deep Dull Yellow-Gtoon,@ Plate -.12-. Calyx.---Color-Deep Dull Yellow-,Green, Plate 32. -petlr. Size@small, ' '., - ,As@ect@grilooth. Shape Odor when rubbed-none. Peduncle. -7 Length - medium, Aspect - sriici6th. Strength- -@-benc@ing- slender. C olot-@-Paff0t Green, Plate 6. Open' g. y in -Oijexis -di@ @w6ii@ is fidt affiaf6d, :idverse weather conditions. Bloo@m: S'i'ze,--Mediiiii, Averasc si@ze \*Iien@: fiill'@r@ ex- pand6d-31/4 @ ikn- :ches'. Borne.-Se7,reral together, and in irregular and large clusters. Stems.- Medium len.-tl;, normal strength. Form (when first open).-Cupped. Permanenceretains its form to the end. Petatage.--D:)uble (full but open center). Number of petals under normal conditions-from 30 to 35. Color.-Center of flower@Marguerite Yell(yw, Plate 30, with edge of petals faintly overcast with Hermosa Pink, Plate 1. Outer petals-White, Plate 53. Base of petals (aiglet)-Primrose Yellow, Plate 30. Inside of petals-White, Plate 53, with outer edge of petals@ faintly overcast with Hermosa Pink, Plate 1. Reverse of petalsWhite, Plate 53. General tonality from a distance- W!ite, Plate 53. Discoloration,General tonality at end of fikst day-White, Plate 53, with outer edge of petals faintly overcast with Hermosa Pink, Plate 1. Second day-White, Plate 53. Third day-White, Plate 53. "retals: Texture.-Leathery; stiff; is not affected by wet or hot weather. Appearance.-Inside-satiny. Outside--shiny. Form.-Oval; slightly notched. Arrangement. - Imbricated (regularly arranged shingle-like). Petalooids in center.-Few; small. Persistence.-Drop off cleanly. Fragrance.-Moderate. Nature-tea (average hybrid tea scent). Lasting quality.-On the plant-very long. As cut flower-very long. Genital organs Stamens, anthers: Srrall; many; regularly arranged around. styles. Color-Amber Yellow, Plate 16. Stamens, f lamments (threads): Medium length. ColorCitron Yellow, Plate 16@ Pol'cn: Color-Massicot Yellow, Plate 16. Styles: Bunched; uneven length; medium length; thin. Stigmas: Color-Colonial Buff, Plate 36. Ovaries: All enclosed in calyx. Hips- None. Seeds: None. Plant Forhi: Bush. Growth: Vigoro us; upright. Foliage: Compound of 5 io 7 leaflets. Size.-Medium. Quantity@Normal.

Color@New fol!Age- upper side.-Leituce' Green, Plate 5; under side-Oil Gre@- n, Plate 5, lightly overcast with Mineral Red, Plate 27. Old foliage: upper side- Forest Green, Plate 17; under :iide-LLight ' Elm @ Green, Plate 17. Shape.-Oval P'01'nted. Ti@.tture.-Upper side gl6ssy. Under side-smooth. Ribs and vein ' s.- Ordinary. -Pdge.-@-Serrated (saw-toothed). Serration.-Single; small. Leaf 'steMColor--@-Brick Red\$ Plate 13.: Under side-prickly. StipulesMedium length; bearded. Wood: N'ew,- wood -Cbl or.-Biscdv Green. 'Pla@te 17. Park-smooth. ,o?d. wood.-color-Elm Green, Plate 17. Barksmi)6th. lboms: Thorns.-Quantit on niain stalks from baseo;dinary; on laterals from stalk- ordinary. torm--@flat i) @se; 'medium length; hooked eownward. Color (when young)- Old Rose, Plate 13. Position-irregular. Prickles,Quarthy:. on main stalks-none; on laterals-none.

Short needles-Quantity: on main stalks-none; on laterals-none. I claim: A new and distinct variety of rose plant characterized particularly as to novelty by the unique combination of a habit of bearing flowers in large clusters, with the individual flowers ranging in size between those of "Glacier" (Plant Patent No. 1,025) 15 and "Garnette" (unpatented), superior stiffness of the flower petals, pure White color of the flowers, and longlasting qualities of the flowers, both when cut and when on the bush, with attendant exceptional decorative value of the flowers. 20 No references cited.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Drawn D
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7. Document ID: US PP01762 P

L1: Entry 7 of 9

File: USOC

Oct 14, 1958

US-PAT-NO: PP01762

DOCUMENT-IDENTIFIER: US PP01762 P

TITLE: OCR SCANNED DOCUMENT

DATE-ISSUED: October 14, 1958

US-CL-CURRENT: PLT/133

DOCUMENT TEXT:

Oct. 14, 1958 E. S. SOERNER R08E PLANT Piled March 3, 1958 Plant Pat. 1,762 C7

Plant Pat. 1,762, United States Patent Office, Oct. 1958  
 unifl. Cqlpr, Fluoritp. 9 Plate 9. or; i", Fe 32; outside--, Biscay Green, Plate 17  
 Calyx.--rColgr- - h4pe- .62 yeep, Plate 17, s @gize---@large. Aspe Odor apple.  
 ct7@e,a when rubbed-none. Peduncle-Leggt4. -, ii!poi@T. , @pec@. prickly. Eugen6  
 'S. 'Boerner, New'ail@, N. Y., assignor to joe4pu - h e P p i p r r - ! P i c . ,  
 p , Plate - S t r c p g t k - e r g c @ ; -- Perkiiis Company; Newark N Y  
 ration COF" New York gpi)ing.7-@opeA@-, @ip @Wo; jp gpt. #ff@g@qd 1\*. , adverse  
 APPReation March 3, 1958, Serial No. 718,932 10 -@veal"t@04'e'r c T!d' 0 ItAons.,  
 Blocim; I Cia@im. (Cl.'47@-@61) @4 Size.-Large. Average size when fully expanded- 5  
 Mc S. Borne@Both singly and several together. The present invention relates to a,  
 new and distinct 15 Stems.-Medium length; strong. variety of rose plant of the  
 hybrid tea class which was Form (when first open).-Cupped. Permanence-- originated  
 by me by crossing an unnamed ana unpatented retains its forms to the end, but outer  
 petals curl seedling of the hybrid tea rose "StarUte" (Plant Patent back. No. 414)  
 which an unnamed and unpatented seedling of Petalage.-Double (full but open  
 center). Number the floribunda rose "Glacier" (Plant Patent No. 1,025). 20 of  
 petals under normal conditions, 30. The primary objective of this breeding was to  
 produce Color.-Center of flower-White, Plate 53, with low- an improved white hybrid  
 tea rose having thicker petals, er half of petals overcast with Sea-foam Yellow,  
 combined with prolific blooming qualities characteristic Plate 31. Outer petals-  
 White, Plate 53. Base of the parent "Starlite." This objective was fully of petals  
 (aiglet)-Pale Greenish Yellow, Plate 5. achieved, along with other desirable  
 improvements, as 25 in side of petals-White, Plate 53. Reverse of pet- evidenced by  
 the following unique combination of char- als-White, Plate 53. General tonality  
 from a dis- asteristics which are outstanding in the new variety, and tanace-White,  
 Plate 53. distinguish it from its parents, as well as from all other  
 Discoloration.-General tonality at end of first day- varieties of which I am aware:  
 White, Plate 53. Second day-White, Plate 53. (1) Profuse production of blooms; 30

Third day- White, Plate 53. (2) Firm, thick and full flower petals; Petals: (3) A distinctive and new White flower color, accom- TextureLeathery; is not affected by wet or hot panied by a faint touch of cream in the center of the open weather. flowers; Appearance,-Inside-satiny. Outside- shiny. (4) Many light-colored thorns; and 35 Form.-Round. (5) Exceptional suitability for garden use. Arrangement@Imbricated (regularly arranged shin- Asexual reproduction of the new variety, by budding, gle-like). as performed at Newark, New York, and also at Pleas- Petalooids in center.-Few; large. anton, California, shows that the aforementioned charac- Persistence.-Drop off cleanly. teristics and distinctions come true to form and are estab- 40 Fragrance.-Moderate. Nature-tea (average hy- lished and transmitted through succeeding propagations. brid tea scent). The accompanying drawing shows typical specimens of Lasting quality.-On the plant-very long. As cut the vegetative growth and flowers of my new variety in flower-very long. different stages of development and as depicted in color Genital organs as nearly true as it is reasonably possible to make the 45 same in a color illustration of this character. Stamens, anthers: Large; many; regularly arranged around S The following is a detailed description of my new tyles. Color-Ochraceous-Buff, Plate 15. variety, with color terminology in accordance with Ridg- Stamens, filaments (threads): Medium length. Color- way's Color Standards and Nomenclature: Lumiere Green, Plate 17. 50 P o l l e n : C o l o r - P a l e O c h r a c e o u s - B u f f , P l a t e 1 5 . Parentage: Seedling. Seed parent.-An unnamed seedling of "Starlite." Styles: Bunched; uneven length; medium lengdl; thin. Pollen parent.-An unnamed seedling of "Glacier." Stigmas: Color-Light Chalcedony Yellow, Plate 17. Classification: Ovaries: All enclosed in calyx. Botanic,-Hybrid tea. Mps: None. 55 S e e d s : N o n e . Commercial.-Hybrid tea. Plant Flower Form: Bush. (Observations made, from specimens grown outdoors Growth: Very vigorous; upright. Foliag e : C o m p o u n d o f 5 t o 7 l e a f l e t s . at Newark, New York, in the early afternoon near the 60 Size.-Large. middle of September.) Quantity.- Normal. Blooming habit: Recurrent-continuous and profuse. Color@New foliage: upper side-Courge Green, Bud: Plate 17, with midrib and serrations Carmine, Size@Large. Plate 1; under side- Hellebore Green, Plate 17, Form-Long; is not affected by wet or hot weather. 65 lightly overcast with Carmine, Plate 1. Old foli- Color.-When sepals first divide-Pale Dull Green- age: upper side-Dark Cress Green, Plate 31; un- Yellow, Plate 17. When petals begin to unfurl- der side-Light Elm Green, Plate 17. Under side- Sea-foam Green, Plate 31. When half-blown: in- Shape.-Oval pointed. side of petals-White, Plate 53; reverse of petals Texture.-Upper side-leathery. - White, Plate 53, lightly overcast with Sea- foam. 70 rough. Green, Plate 31. Ribs and veins.-Ordinary. SepalsBranched; curl back when petals begin to Ed.-e.--&rrated (saw-toothed),

ierration.-Both double and single; small. Leaf stem.-Color-Water Green, Plate 41. Under side-prickly. Stipules.-Medium length; bearded. Wood: New wood@Col6r- Parrot.Green, @late 6. Bark- , 2 sinooth Old iiio6d-Color-Spinach Green Pl ark ! @te:5. B ---smooth. Thorns: Thoihs.-Quantity: o I . n main stalks '@rom base- inany; on laterals frbin@ st@lk-Many. Formnarrow base; medium length- some straight and some h(joked'downward., -Color (when- @oil@g)Posi o@- irrigula@. Honey Yellow, Plate 36. ti Prickles@Quantity: on main stalks--none; on laterals-none. Short needles.-Quantity: on main stalks-none; on laterals-none. 5 I claim: A new and distinct variety of rose plant of flie hybrid tea class, substantially as herein shown and described, characterized particularly as to novelty by the u mque combination of profuse production of blooms, firm thick 10 and full flower.petals, a distinctive White flower' color with a faint touch of cream in the center of the flower, many light-colored thorns, and exceptional suitability for garden use. 15 No referen@es, cited.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn D
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8. Document ID: US PP01415 P

L1: Entry 8 of 9

File: USOC

Aug 30, 1955

US-PAT-NO: PP01415

DOCUMENT-IDENTIFIER: US PP01415 P

TITLE: OCR SCANNED DOCUMENT

DATE-ISSUED: August 30, 1955

US-CL-CURRENT: PLT/144

## DOCUMENT TEXT:

Aug. 30, 1955 E. S. BOERNER ROSE PLANT Filed Nov. 5, 1954 Plant Pat. 1,415

P L u t P a t . 1 , 4 1 5 Utlited States Patent Office Patented Aug. 30, 1955 2  
Color.-When sepals first divide-Light DuU Green- YeUow, Plate 17. When petals begin  
to unfurl- 1,415 Seafoam Yellow, Plate 3 1. When half bloom: in- side of petals-  
White, Plate 53, with lower half ROSE PLANT of petal lightly overcast with Light  
Chalcedony Eugene S. Boerner, Newark, N. Y., assignor to Jackson Yellow, Plate 17;  
reverse of petals-White, Plate & Perkins Company, Newark, N. Y., a corporation of  
53, with lower half of petal lightly overcast with New York Pale Dull Green-Yellow,  
Plate 17. Sepals.-Branched; curl back when petals begin to Application November  
5, 1954, Serial No. 467,249 1 0 unfurl. Color: inside-Kildare Green, Plate 3 1; I  
Claim. (Cl. 47- 61) outside-Biscay Green, Plate 17. Calyx.--Color-@Oil Green, Plate  
5. Shape-Pear. Size - small. Aspect - smooth. Odor when rubbed-none. The present  
invention relates to a new and distinct 1.3 Peduncle. - Length - medium. Aspect -  
rough. variety of rose plant of the large-flowered polyantha Strength-erect;  
slender. Color-Lettuce Green, class, which was originated by me by crossing the  
Plate 5. variety "Glacier" (Plant Patent No. 1,025) with an un- Opening.-Opens up  
well; is not affected by adverse named and unpatented seedling of  
"Pinocchio" (Plant weather conditions. Patent No. 484). 20 Bloom: The primary  
objective in making this cross was to Size.-Large; average size when fully  
expanded@ produce a new variety of rose plant which bears white flowers and which  
is more vigorous than the parent- variety "Glacier," while at the same time,  
obtaining a white-flowered variety which is suitable for greenhouse 23 growing for  
the production of cut flowers, which is some- thing much needed in the class of  
White Floribundas. These objectives were fully achieved by crossing the variety  
"Glacier" with a seedling that is characterized by its great vigor and freedom of  
growth, with the result '0 that the new variety is particularly characterized by  
its vigorous, free-growing and free-production habits under normal greenhouse  
conditions, which makes it very suit- able for cut flower production, by the  
attractive shape of its half-open buds which are very adaptable for cut 15,  
flowers, by the flat shape of its open flowers, resulting in almost hiding the  
stamens, which is a very interesting and different characteristic, and by the white  
color of its flowers comparable to the color of "Glacier." T'he foregoing  
characteristics deflnitely differentiate my 40 new variety from its parents, as weH  
as from aU other varieties of which I am aware, and asexual reproduction of the new  
variety by budding at Newark, New York, and also at Pleasanton, California, shows  
that the fore- going characteristics and distinctions come true to form 45 and are  
established and transmitted through succeeding propagations. The accompanying  
drawing shows typical specimens of the foliage, stems and flowers of my new variety  
in differ- ent stages of development, and as depicted in color as 50 nearly true as  
it is reasonably possible to make the same in a color illustration of this  
character. The fohowing is a detailed description of my new vari- ety, with color  
terminology in accordance with Ridg- 55 way's Color Standards and Nomenclature:  
Parentage: Seedling. Seed parent.-"Glacier." Pollen parent.-An unnamed seedling of

"Pinoc- cwo.ll ;0 Classification: Botanic.-Large-flowered polyantha. Commercial@Floribunda. FLOWER 65 (Observations made in a greenhouse at Newark, New York, in the month of March and in the mid- afternoon.) Blooming habit: Recurrent-Continuous; very free greenhouse flowering variety, producing many flowers. Bud: 70 Size@Medium. ,Form.--Ovoid; is not affected by wet or hot weather. 4'h inches. Borne.-Singly and in irregular clusters. Stems.-Medium length; strong. Form (when first open).--Cupped. PermanenceFlattens. Petalage.-Double (full but open center). Number of petals under normal conditions--45. Color.-Center of flower-Seafoam Yellow, Plate 31. Outer petals-)White, Plate 53. Base of petals (aiglet)-Marguerite Yellow, Plate 30. Inside of petals-White, Plate 53, with lower half of petal lightly overcast with Marguerite Yellow, Plate 30. Reverse of petals-White, Plate 53. General tonality from a distance-White, Plate 53. Discoloration.-General tonality at end of flrst dayV&ite, Plate 53. Second day-White, Plate 53. Third day-White, Plate 53. Petals: Texture.-Thin; is not affected by wet or hot weather. Appearance.-Inside--Satiny. Outside-Shiny. Form.-Oval. Arrangement.-Lfformal ("rags" in center). Petalois in center.-Few; large. Persistence@Drop off cleanly. Fragrance-Moderate. Nattire-Tea (average hybrid tea scent). Last quality.--On the plant-Long. As cut flowerLong. GENITAL ORGANS Stamens, anthers: Medium size; few; regularly arranged around styles. Color-Amber Brown, Plate 3. Stamens, Maments (threads)-Medium length. ColorNaphthalene YeHow, Plate 16. Pollen: Color--Cream Color, Plate 16. Styles: Bunched; uneven length; short; thin. Stigmas: Color-Ochraceous Buff, Plate 15. Ovaries-- AR enclosed in calyx. 1EPS: None. Seeds: None. PLANT Form: Bush. Growth: Vigorous; upright. Foliage: 5 to 7 leaflets. Size@Large. Quantity.-Normal. Color@New foliage: Upper side-Oil Green, Plate 51 with serrations and veining of Oxblood Red,

3 Plate 1; under side-YeHowish Oil Green, Plate 5, lightly overcast with Carmine, Plate 1. Old foliage: upper side-Forest Green, Plate 17; under side-Light Hellebore Green, Plate 17, lightly overcast with Garnet Brown, Plate 1. Shape.-Oval pointed. Texture.-Upper side-glossy. Under side.smooth. Ribs and veins.-Ordinary. Edge.--- Serrated (saw-toothed). Serration.-Both double and single; small. Leaf Stem.-- Color-Oil Green, Plate 5. Under side-prickles. Stipules.-Medium length; bearded. Wood: Neiv iVood.-Color-Oil Green, Plate 5. Barkssmooth. Old wood.-Color-Forest Green, Plate 17. Barkssmooth. Thorns: Thorns.-Quantity: on main stalks from base-1,415- 4 ordinary; on laterals from stalk--ordinary. Form-narrow base; short; hooked downward. Color (when young)--Carmine, Plate 1. Position- irregular. .5 Prickles.-Quantity: on main stalks-None; on laterals-none. Slzort needles.- Quantity: on main stalks-none. on 1 aterals-none. I claim: A new and distinct variety of rose plant of the largeflowered polyantha class, substantially as herein shown and described, characterized particularly as to novelty by its vigorous, free-growing and free-production habits of growth under normal greenhouse conditions, the attractive shape of its half-open buds and their suitability for cut flowers, the distinctive flat shape of its open flowers, with resulting hiding of the stamens, and the White color of its Floribunda type flowers. No references cited.

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Claims</a>	<a href="#">KOMC</a>	<a href="#">Drawn Ds</a>
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9. Document ID: US PP00987 P

L1: Entry 9 of 9

File: USOC

Nov 7, 1950

US-PAT-NO: PP00987

DOCUMENT-IDENTIFIER: US PP00987 P

TITLE: OCR SCANNED DOCUMENT

DATE-ISSUED: November 7, 1950

US-CL-CURRENT: PLT/288

## DOCUMENT TEXT:

Nov. 7, 1950 E.PRUSHEK Plant Pat. 987 CHRYSANTHEMUM PLANT Filed Nov. 28, 1949

Patented Nov. 7, 1950 PIant Pat. 987 UNITE@D @STATES PATENT OFFI:CE 987  
CHRYSANTHEMUMPLANT Emit Pruslbe ile,4, Illich., a'ssigrii)r t6 The R. M. iiiellogi  
4, @Y' Threc@Riveks,'Mich., a cor- poration of 1'4ichigan Application November  
28,1949, Serial No. 129,715 'I 'Claim. (ci. 47-'60) My. present i'n'ven-flon  
com'pi@ises a n6i@ @nd distinet varie@uy of 6h@y@a'n'theiiiifil pl6-rit thb result  
of crossing two unnamed, @ @'w -hite 'flo'wered, chrysanthemum seedlings. The  
object of . my invention, in general, was to 5 produce a new variety of  
chrysanthem'um of the cushion type but of much more, dwarf and compact plant form  
an the older varieties of cus hion chrysanthenaunis, and especially to o- duc e  
such a very (i@varf 'a'nd compact.varie 6-f 10 chr ysanthemum having blooms of @  
desirable whit e dolor and having c6rtain desirable charac- teris ties in reference  
to early flowering@ lo 'nger seas oi@ and longer and more con@i teit color life  
6f its blodms@ I r) The development of @the pre@ent ;ne@v variety has. resulted  
from a program @v@hidii I liave bf--i@n con ducting of careful selecti6n 6nd  
c@oE@s-breed- ing @with the view 6f prodiicin- lid,,V Vbieties 6f chr ysantbeniuin  
ofj'much mor, @ d@varf and com- 20 pact habits of growth in diff6rent @desite'd  
@cbl . ors in Tbferenc8 to iii@ bl6oms o@i' such plants. The result cif the  
specific hybridization above men tioned has been t6 pr'odlioe:@my present new  
disti nct variety of chrysanthemum charac- 25 teri zed by its very dwarf and  
compact habits of @ro wth, its e,,Lrly flowering, its long season due to the long  
and consistent color life of the indi- vidu ai bioolns@ the large size of the.  
bloorns, the mas sing of the blooms: tb @cover the foliage, and 30 the @,iTl-iite  
color of@ihe@bloorris., My new variety is so different fronl eit-her of its  
parents that thete is little basis for compari- son and my new variety is also  
cluite unlike any othe r present variety. The clolor of the blooms of 35 my new  
variety is most distinctive in that the colo r is a nearly pure white, from the  
time of ope, ,iing of the flower un,til fhe usual i3etal brown- ing of 6ld age. By  
way of contrast, the standard "W hite, Cushion" variety has blooms whose color 40  
is a shade of pink as the blooms open, the color fadi ng to white and then.again  
turning pink with age so that the blooms have a wbite color for a shor t time only.  
My nelv variety blooms about three weeks 45 earli er than the variety "White  
Cushion" and,al- thou gh my new variety because of iits earlier blooming season is  
more exposed to the sun, heat and rain, the color of the blooms remai-nis con- siste nt  
throughout the blooming period. 60 In regard t6 the early bloorning habit of my  
new variety, i' m-a,y be mentiore-d that tic av- erage tirie o@L opening of the  
blooms is arou,.ad 2 Septernber 25, and the average date of fult bl66m is about  
October 1, in the regi6n.of Niles@, 'Michigan, in reference to @first 'y6@ar plants  
fr6"m soft top cuttings. The average length 6f the blo'oming season of riy new  
variety ext@e'nds from ab6ut S6ptember 25 to Oc'u6ber 9@o. The flowers of my iiew  
variety 6re unusially large for a plan' so small and the lar@b size of the bloorns  
is therefore a iiiiite distinctive characteristic of iny new variety. The flowers.  
of my new variei'y @ av6iage two and 6ne-ho@lf (21/2) incles in diamet'er as  
6ompared'-W'iti-i aii average di-gp-aeter of tN@To ihches f6r thb blo'oms 6f the  
vari6fy "White Cushion." In reference to the distinctive dwai@f @En com- p e't h@6  
a bit 6f growth of my nb,,j v ribty it may be menti6iied that first ybar plaitis  
from soft top eia@e sixt6en 6,ittii-ing 2@v indhes @n diameter and nine in6hes in  
heigi@t, in referencd to plants grown iii fields in the region of Niles, Midhig@in.  
On tl-iie other fiand, i3lant@ of the vari@ty "Wlaite Cushion", grown under the  
same cohditions in the same region @verage t)@enty-foir inches@:in di@rileter an'd  
s,ixt,een inche@'s ift height. Because of the larg6' lz-@e@-'(j f the bloo @m' '@bf  
my new variety, it may be compared with the variety "r-Tlacier," the blooms of  
which average about three inches in diameter. However, the bush height in reference  
to habits bf growth, as representeci by "Glacier@' and my new variety are entirely

differe@-it. "Glacier" is upright, more open and the blooms are sparser. On the other hand, my new variety is compact, squatly and the blooms niass together to almost completely hide the foli,@ige, giving the appearance of a mass of white when in bloom. The flowers of my new vari-ety ha-%7e fuller cel'iters and better substance for longer life when, compared to the blooms of "Gla,-ier." The flowers bf my new variety open at about the time of the bopening of the earliest blooming chrysanth@ium varieties and the substance and consistency of color continue effective over a relatively long period. My new variety has been found to retain its distinctive- characteristics through successive asexual reproduction. A typical plant of my ne\* variety of chrysanthemum is shown in the accompanying drawing for-  
fing a part hereof. The following is a detailed description of my new variety of chrysaxithemum plant, the color

'keferences being to the Horticultural Chart of the British Colour Council:  
 Classification: Botanic-Chrysanthemum hor- torum. Flower Blooming habit: Blooms early; profusely. Re. current-continuous, late summer and fall. Bud: Size.-Small. Form.-Globular. Is not affected by wet weather. Is not affected by hot weather. Color.-When sepals first divide-Mmosa Yellow 602/3. When petals begin to unfurl- white. When half blown-inside of petal-reverse of petal-pure white with light Dresden Yellow 64/3 blush at base of petals. Sepals.-Smooth edge. Stand up. Opening- Bud opens well and is not af fected by hot or wet weather. Bloom: Size.- Medium. Average size when fully expanded.-21/2". Borne.-In clusters. Stems.-Medium, normal. Form.-When first open-flat. Perma- nence-retains its form to the end. Petalage.-Very double. Number of petals.-Under normal conditions, about 150. Color- Center of flower-Dresden Yellow 64/3. Outer petals-pure white. Base of petals- Dresden Yellow 64/2. Inside of petals-white; reverse of petals-white. General tonality from a distance-white gleaming. General color tonality at the end of-first week-white, with a touch of yellow at center; second week-white; center faded to white; third week--white, with some browning of older petals. Petals: Texture.- Thin, soft. Not affected by hot or wet weather; though an early blooming white variety, it stands sun, heat and I rain. App earance.-Satiny inside, satiny outside. Form.-Oval, notched. 987 4 Arrangement.-Imbricated. Fragrance.- Characteristic chrysanthemuni. Lastingness@Very long. Genital organs: Color.- Yell6w. Arrangement.-Regular- sta'mens, filaments (threads). Short. Color-lemon yellow. Pollen.-Gold yerow. Styles.-Medium, thin. 10 Stigmas@Yellow. Plant Form: Bush. Growth: Medium, dwarf, compact. 15 Foliage: Size.-Small. Quantity.-Normal. Color.-New foliage-upper side, normal green; under side: light greeri . Old@ foli 20 age-upper side: normal green; under side: light green. Shape.-Oval pointed, serrated. Texture.-Velvety on upper side; rough on under side. 25 Edge.-Serrated. Serratzon@Double, large sharp.. Leaf stem.-Green; under side-rough. Stipules.- Medium, smooth. Disease resistance.-Resistant to leaf, spot. 30 Wood: New wood.- Color-light green. Barkrough. Old wood.-Color-green. Bark-rough. 35 I,'claim: A new and distinct variety of chrysa,nthemum e plant substantially as her in disclosed, characterized as to novelty by its dwarf, ecompact growth, its early flowering, its long blooming 40 season, the long and consistent color life of its blo6ms, the large size of the blooms, the massing of the blooms to cover the foliage, and the white color of the blooms. EMIL PRUSHEK. 45 No references cited.

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(GLACIER AND FRAGRANCE).PGPB,USPT,USOC,EPAB,JPAB,DWPI.	9

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